WHAT IS CLAIMED IS:

1. A braking buffer device for motorcar, installing one braking buffer device at the left side and another one at the right side under the body of a car, by transferring the momentum temporary to a weighty drum when braking to decrease the braking distance, increasing the comfortable and safety of the car, every device comprising:

a supporting frame, fixing longitudinally under the body of a car between the front wheel and the rear wheel, to support the front and rear end plate, guiding axis, recover spring, buffer spring and weighty drum;

a guiding axis, guiding the position of the weighty drum and the spring to slide forward or backward;

Front and rear end plates, fixing on the two end of the supporting frame, for supporting the guiding axis;

a weighty drum, sliding along the guiding axis for absorbing momentum;

a recover spring, for recover the original position of the weighty drum;

a buffer spring, for buffering and noise absorption during the recovering of the recover spring;

a fixing mechanism, for fixing the supporting frame on the body of a car.

2. A braking buffer device as recited in claim 1, wherein said buffer spring can be replaced by elastic rubber.

3. A braking buffer device as recited in claim 1, wherein said buffer spring can be replaced by pneumatic.

4. A braking buffer device as recited in claim 1, wherein said weighty drum is made with high density metal.

5. A braking buffer device as recited in claim 1, wherein said

braking buffer devices are installing longitudinally and horizontally at the left side and another one at the right side under the body of a car.

6. A braking buffer device as recited in claim 1, wherein said braking buffer devices are installing longitudinally and tilt the front end 1° to 4° at the left side and another one at the right side under the body of a car.

7. A braking buffer device as recited in claim 1, wherein said recover spring can be replaced by air pressure.

8. A turning balance device for motorcar, by transferring the momentum of the centrifugal force temporary to a weighty drum when the car is turning, to decrease the centrifugal momentum of the front wheel, thus increases safety, comprising:

a supporting frame, fixing transversely under the body of a car near the trunk, to support the left and right end plate, guiding axis, recover spring and weighty drum;

a guiding axis, guiding the position of the weighty drum and the spring to slide to the left or to the right;

left and right end plates, fixing on the two end of the supporting frame, for supporting the guiding axis;

a weighty drum, sliding along the guiding axis for absorbing momentum;

a recover spring, for recover the original position of the weighty drum;

a fixing mechanism, for fixing the supporting frame on the body of a car.

9. A turning balance device as recited in claim 8, wherein said recover spring can be replaced by pneumatic.

10. A turning balance device as recited in claim 8, wherein said turning balance device is installing inside the rear bumper.

11. A turning balance device as recited in claim 8, wherein said weighty drum is made with high density metal.